

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Alex Breytman et al.

SERIAL NO.: Not yet assigned

GROUP: Not yet assigned

FILED: Concurrently herewith

DATED: October 15, 2003

FOR: MINIATURE AUTO FOCUS PIEZO ACTUATOR SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art.

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date below in an envelope as Express Mail Post Office to Addressee" Mail Label Number EL 985195653US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 15, 2003

  
Maureen E. Bitz

The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'J. M. Loeffler', with a stylized, cursive flourish at the end.

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| Form PTO-1449<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br>1400-2 (1499) | SERIAL NO.<br>Not yet assigned     |
| APPLICANTS<br>Alex Breytman et al.   |                                   |                                    |
| FILING DATE<br>October 15, 2003  |                                   | GROUP ART UNIT<br>Not yet assigned |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE               | NAME     | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|--------------------|--------------------|----------|-------|----------|-------------------------------|
|                     | 4,251,798          | Swartz et al.      | 02/17/81 |       |          |                               |
|                     | 5,561,283          | Dvorkis et al.     | 10/01/96 |       |          |                               |
|                     | 5,576,529          | Koenck et al.      | 11/19/96 |       |          |                               |
|                     | 5,635,697          | Shellhammer et al. | 06/03/97 |       |          |                               |
|                     | 5,798,515          | Li et al.          | 08/25/98 |       |          |                               |
|                     | 5,821,522          | Li et al.          | 10/13/98 |       |          |                               |
|                     | 5,837,987          | Koenck et al.      | 11/17/98 |       |          |                               |
|                     | 6,325,289          | Mazzone            | 12/04/01 |       |          |                               |
|                     | 6,336,587          | He et al.          | 01/08/02 |       |          |                               |
|                     | 6,340,114          | Correa et al.      | 01/22/02 |       |          |                               |
|                     | 6,478,225          | Swartz et al.      | 11/12/02 |       |          |                               |

## FOREIGN PATENT DOCUMENTS

| DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--------------------|------|---------|-------|----------|-------------|----|
|                    |      |         |       |          | YES         | NO |
|                    |      |         |       |          |             |    |
|                    |      |         |       |          |             |    |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])